

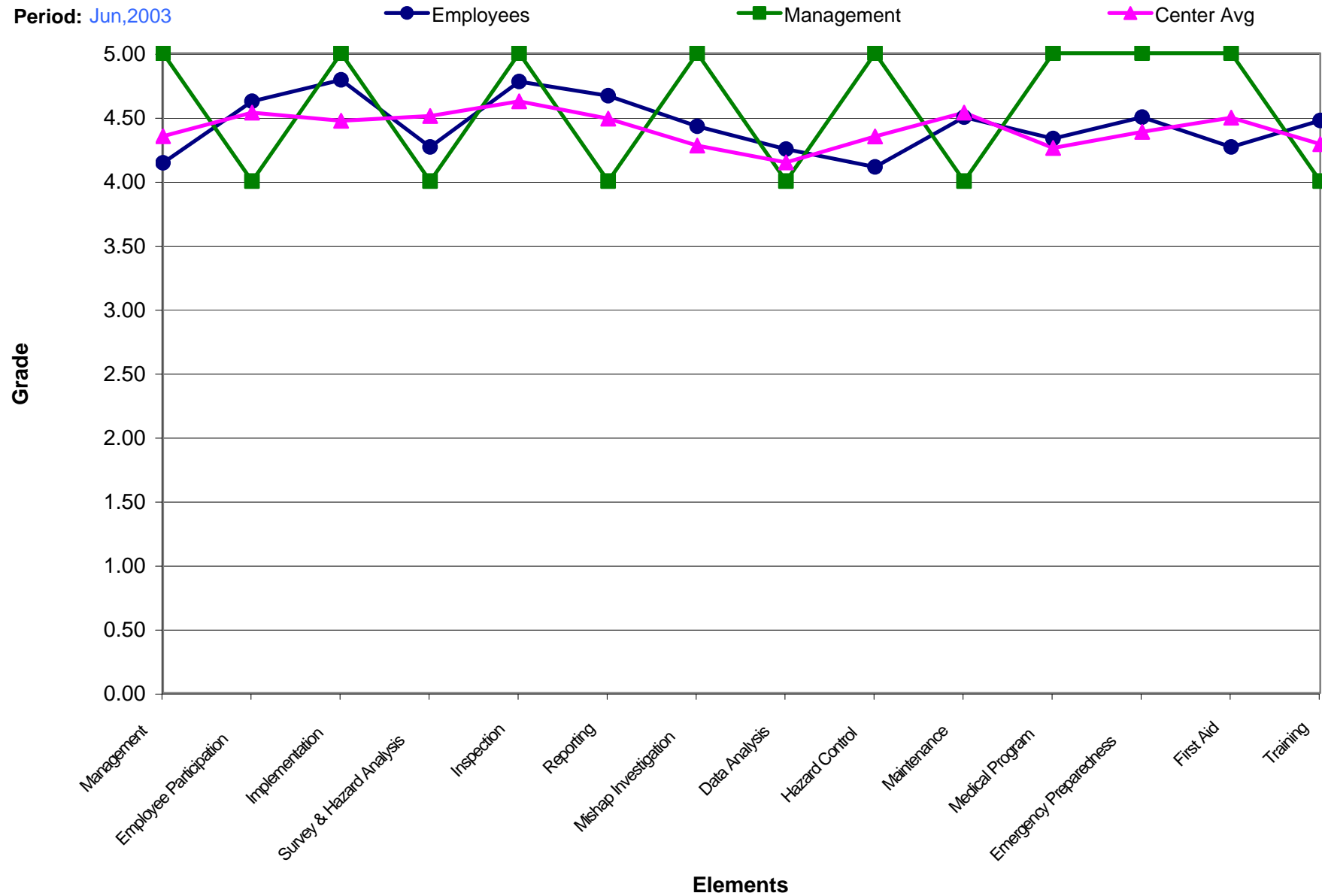
Occupational Safety Employee - Management for Marshall Space Flight Center

Nasa Organization: Equal Opportunity Office

Organization: Rolled up to Nasa Organization Level

Division: Rolled up to Nasa Organization Level

Period: Jun,2003





Occupational Safety Performance Evaluation Profile (PEP) Scoreboard for Employees

Marshall Space Flight Center

Supported Nasa Organization: Equal Opportunity Office

Organization: Rolled up to NASA Organization Level.


For Period

Jun, 2003



**PEP Score
for
Employees**

Jun,2003



PEP Score
for
Employees

| | Management Leadership and Employee participation | | | | Worksite Hazard Analysis | | | | | Hazard Prevention and Control | | | | | Safety Health Training |
|--------------------------|--|------------------------|----------------------|-------------------|----------------------------|------------|-----------|------------------------------|---------------|-------------------------------|-------------|-----------------|------------------------|-----------|------------------------|
| | Management Leadership and Employee participation | | | | Workplace Analysis | | | Accident and Record Analysis | | Hazard Prevention and Control | | | Emergency Response | | Safety Health Training |
| | Management Leadership | Employee Participation | Implementation Tools | Contractor Safety | Survey and Hazard Analysis | Inspection | Reporting | Accident Investigation | Data Analysis | Hazard Control | Maintenance | Medical Program | Emergency Preparedness | First Aid | Training |
| Equal Opportunity Office | 4.1 | 4.6 | 4.8 | | 4.3 | 4.8 | 4.7 | 4.4 | 4.3 | 4.1 | 4.5 | 4.3 | 4.5 | 4.3 | 4.5 |
| 15 Element Avg. | 4.1 | 4.6 | 4.8 | | 4.3 | 4.8 | 4.7 | 4.4 | 4.3 | 4.1 | 4.5 | 4.3 | 4.5 | 4.3 | 4.5 |
| 6 Element Avg. | | | | 4.6 | 4.5 | | | 4.3 | 4.3 | | | | 4.4 | 4.5 | |
| 4 Element Avg. | | | | 4.6 | | | | 4.5 | | | | | 4.3 | 4.5 | |
| Overall Score | 4.5 | | | | | | | | | | | | | | |



Occupational Safety Performance Evaluation Profile (PEP) Scoreboard for Management

Marshall Space Flight Center

Supported Nasa Organization: Equal Opportunity Office


Organization: Rolled up to NASA Organization Level.

For Period
Jun, 2003



**PEP Score
for
Management**

Jun,2003



PEP Score
for
Management

| | Management Leadership and Employee participation | | | | Worksite Hazard Analysis | | | | | Hazard Prevention and Control | | | | | Safety Health Training | |
|--------------------------|--|------------------------|----------------------|-------------------|----------------------------|------------|-----------|------------------------------|---------------|-------------------------------|-------------|-----------------|------------------------|-----------|------------------------|--|
| | Management Leadership and Employee participation | | | | Workplace Analysis | | | Accident and Record Analysis | | Hazard Prevention and Control | | | Emergency Response | | Safety Health Training | |
| | Management Leadership | Employee Participation | Implementation Tools | Contractor Safety | Survey and Hazard Analysis | Inspection | Reporting | Accident Investigation | Data Analysis | Hazard Control | Maintenance | Medical Program | Emergency Preparedness | First Aid | Training | |
| Equal Opportunity Office | 5.0 | 4.0 | 5.0 | 4.0 | 4.0 | 5.0 | 4.0 | 5.0 | 4.0 | 5.0 | 4.0 | 5.0 | 5.0 | 5.0 | 4.0 | |
| 15 Element Avg. | 5.0 | 4.0 | 5.0 | 4.0 | 4.0 | 5.0 | 4.0 | 5.0 | 4.0 | 5.0 | 4.0 | 5.0 | 5.0 | 5.0 | 4.0 | |
| 6 Element Avg. | | | | 4.5 | | | | 4.3 | 4.5 | | | | 4.7 | 5.0 | 4.0 | |
| 4 Element Avg. | | | | 4.5 | | | | | 4.4 | | | | | 4.8 | 4.0 | |
| Overall Score | 4.5 | | | | | | | | | | | | | | | |



Occupational Safety PEP MORT Chart



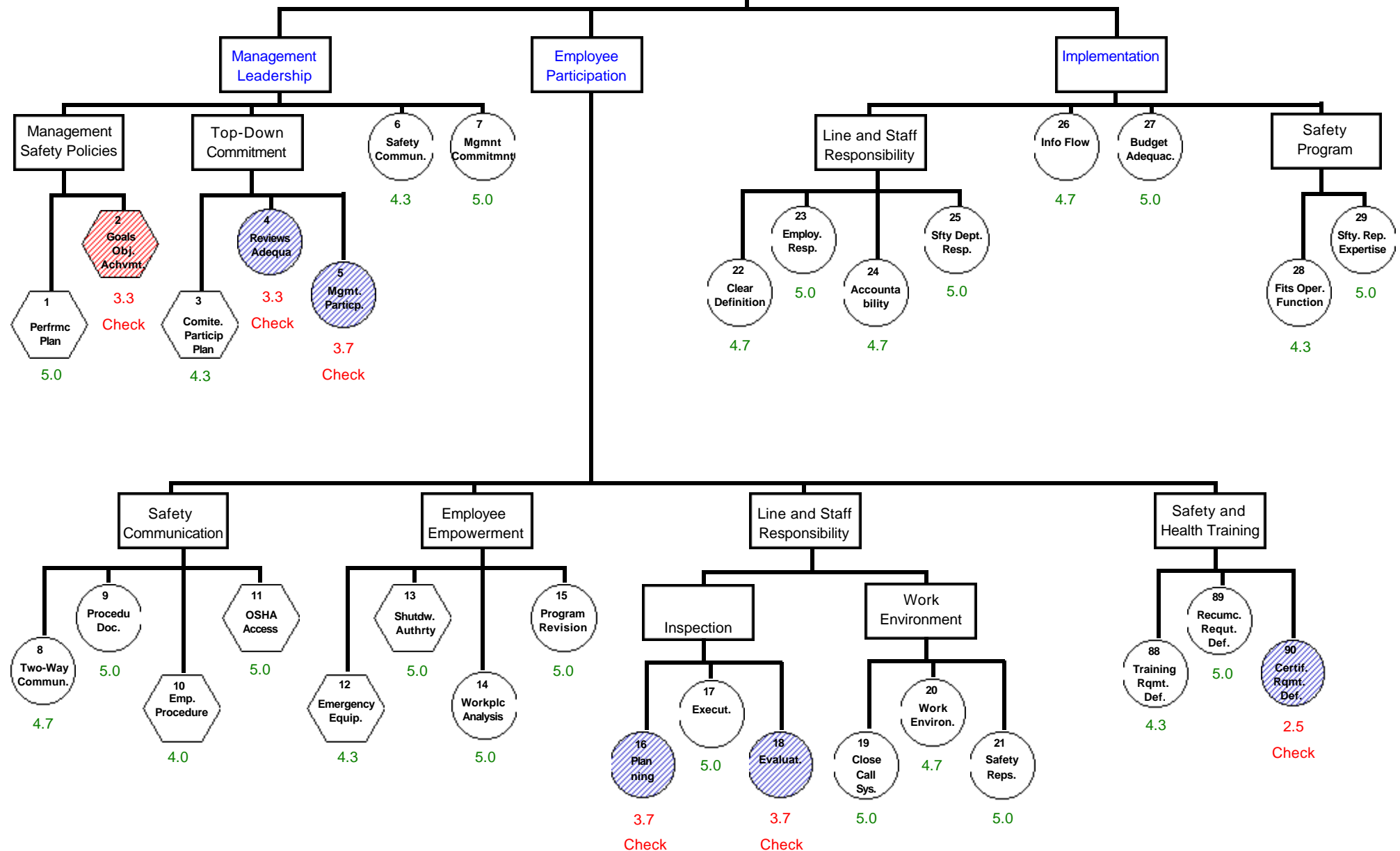
Supported Nasa Organization: Equal Opportunity Office

Equal Opportunity Office

Management Leadership

Organization: Rolled up to NASA Organization Level.

- OSHA Question ○ NASA Question
▨ OSHA Question rated below 3.8 ▨ NASA Question rated below 3.8





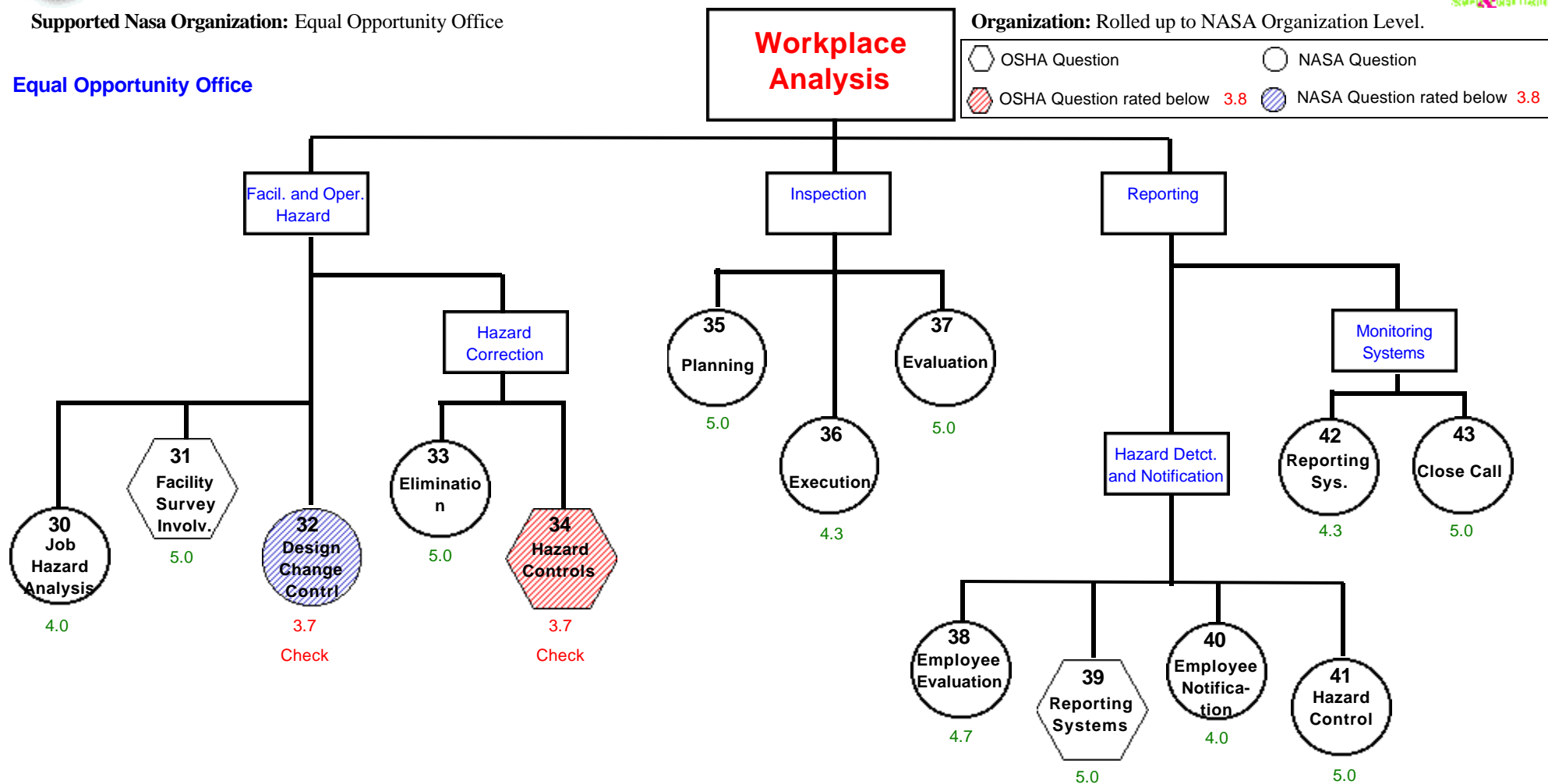
For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: Equal Opportunity Office

Equal Opportunity Office





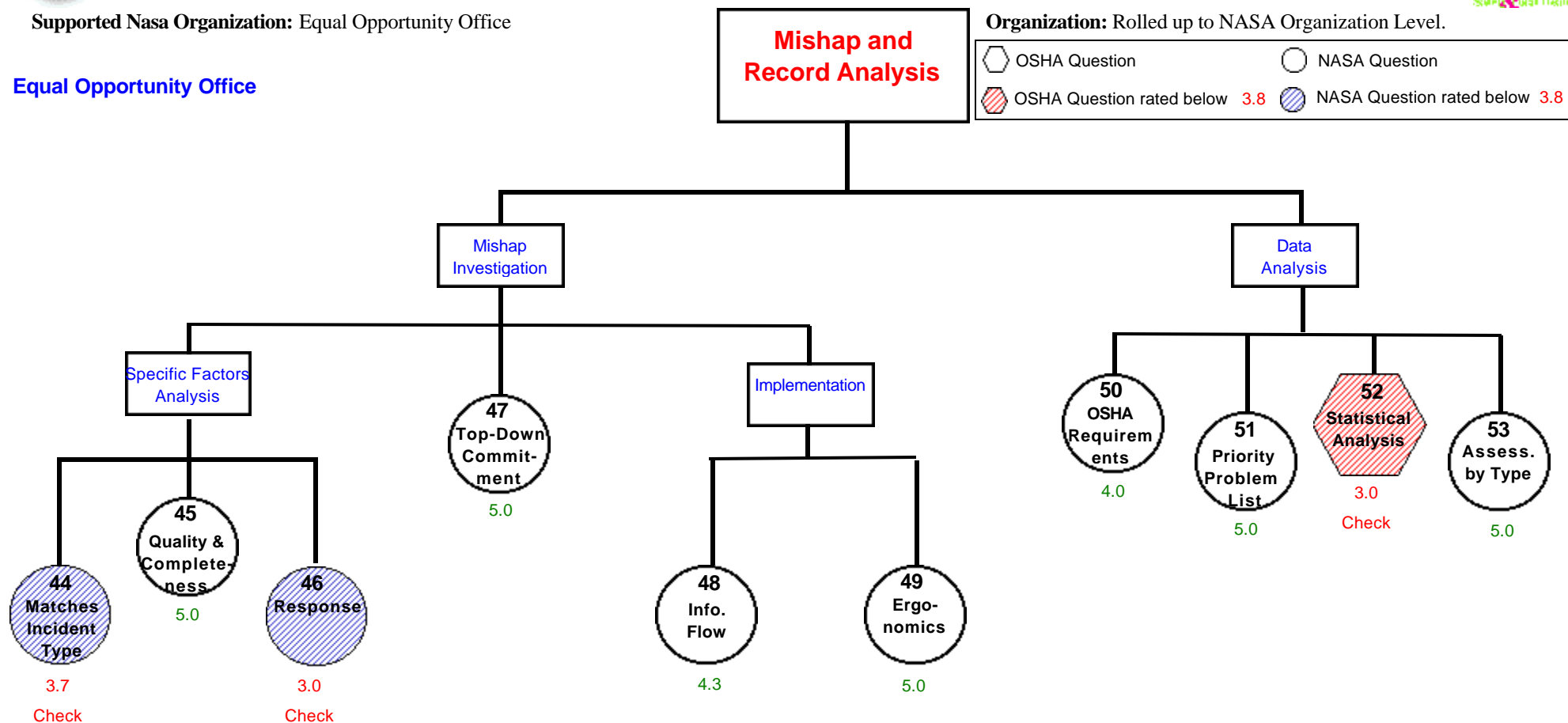
For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: Equal Opportunity Office

Equal Opportunity Office





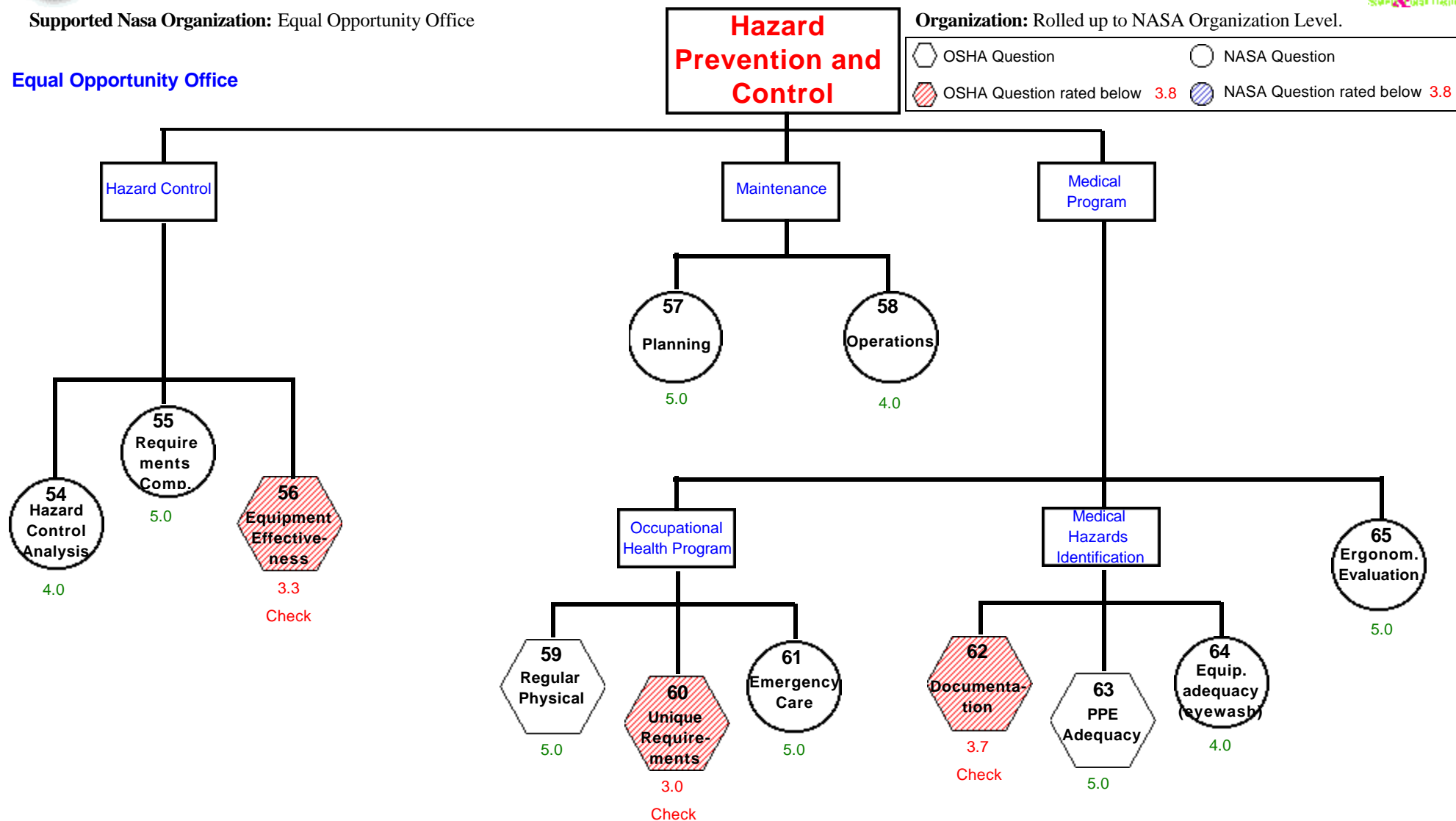
For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: Equal Opportunity Office

Equal Opportunity Office





For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



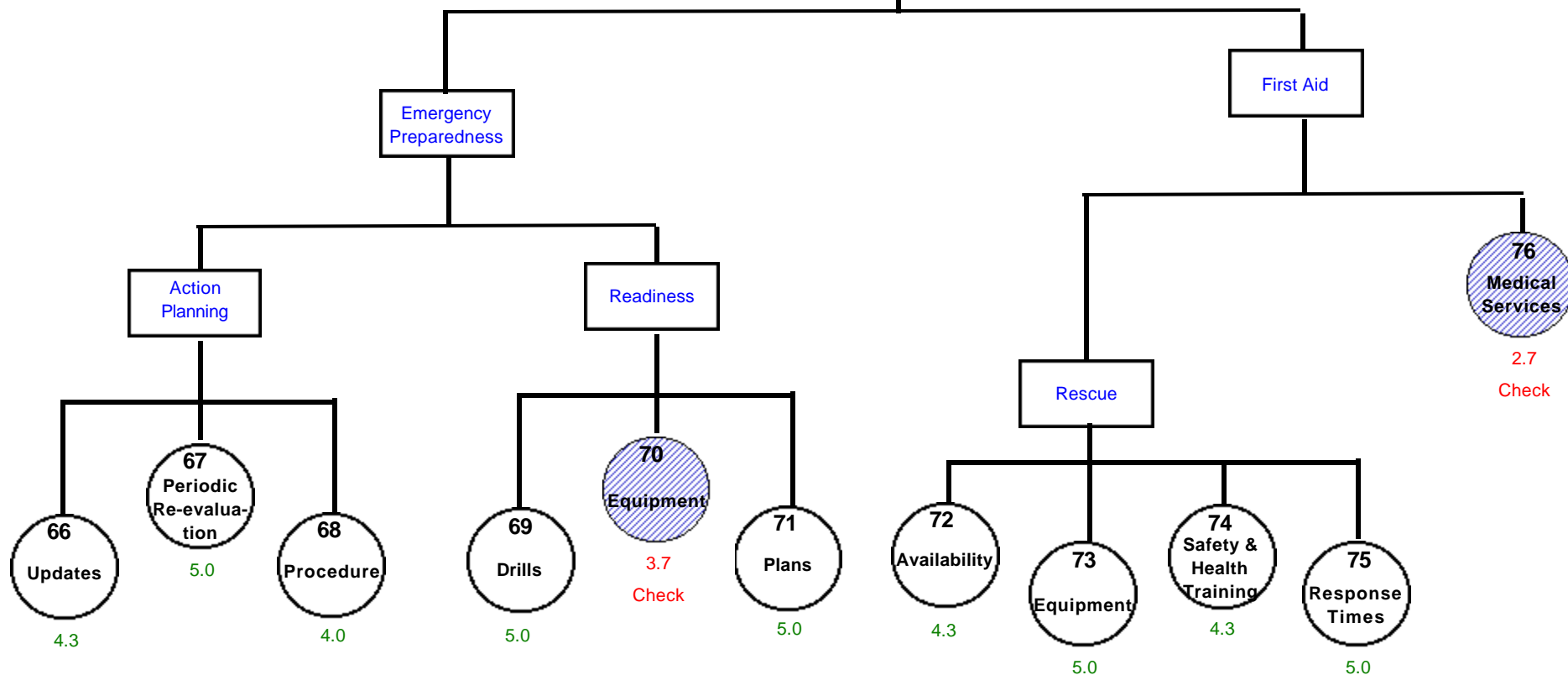
Supported Nasa Organization: Equal Opportunity Office

Equal Opportunity Office

Emergency Response

Organization: Rolled up to NASA Organization Level.

○ OSHA Question ○ NASA Question
▨ OSHA Question rated below 3.8 ▨ NASA Question rated below 3.8





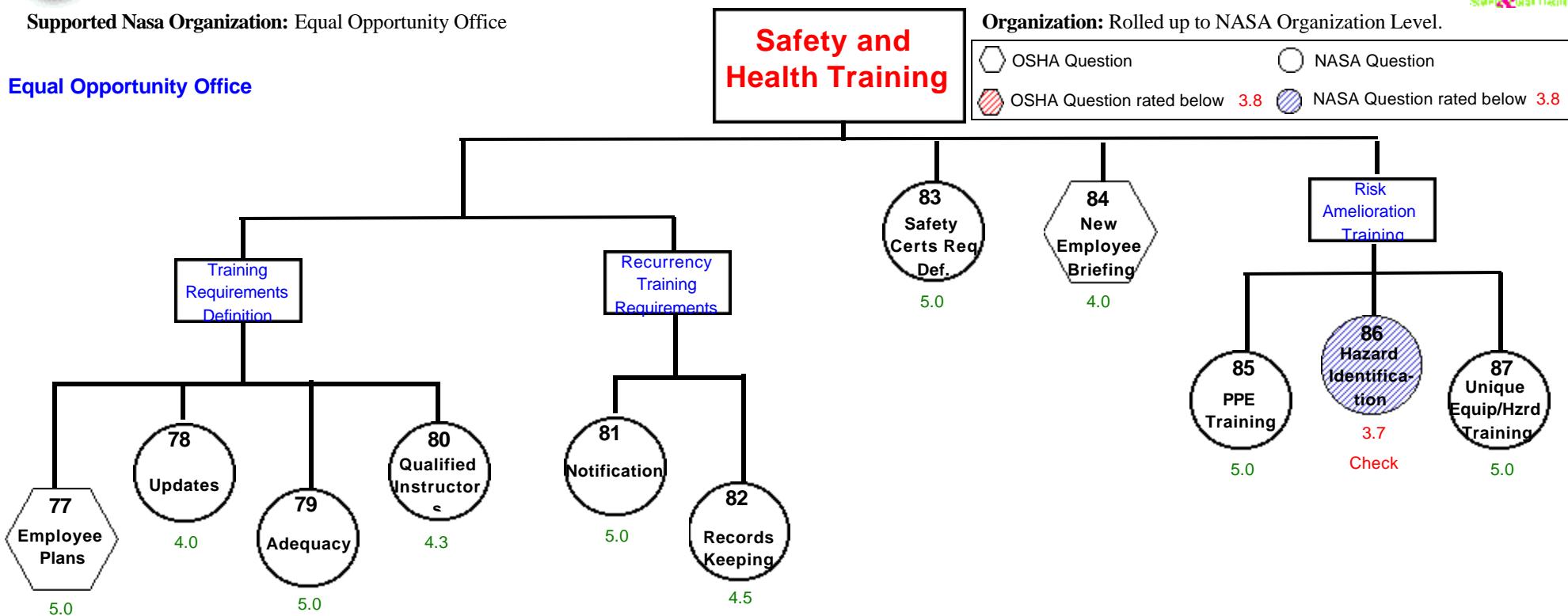
For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: Equal Opportunity Office

Equal Opportunity Office





OSHA Get Well Plan for All Categories

Marshall Space Flight Center



For Period Jun,2003 **Supported Nasa Organization:** Equal Opportunity Office

Organization: Rolled up to NASA Organization Level

Equal Opportunity Office

Recommendations for improvement on your existing Safety and Health Program for

Questions rated below **3.8**

MANAGEMENT LEADERSHIP AND EMPLOYEE PARTICIPATION

MANAGEMENT LEADERSHIP

- Q 2-** (OSHA TED 8.4, Chapter III, paragraph 2,C,1,a)(FR 65:45649-45663, para III,F,5,a,1,(a))(FR 54:3904-3916, Guidelines, c,(ii)) Managers should establish and communicate clear goals for the safety and health program and the objectives for meeting these goals.
- Q 4-** (FR 65:45649-45663, para III,F,5,a,(6))(FR 54:3904-3916, Guidelines, c,(iv)) Employers must encourage employee involvement in the structure and operations of the program and in the decisions that affect their safety and health. This includes participation in safety and health committees constituted in accordance with the National Labor Relations Act.
- Q 5-** (OSHA TED 8.4, Chapter III, paragraph 2,C,1,a)(FR 65:45649-45663, para III,F,5,(a),(1),(a))(FR 54:3904-3916, Guidelines, (a)) Management should establish clear policies for safety and health and communicate these policies to all employees.

EMPLOYEE PARTICIPATION

- Q 16-** (OSHA TED 8.4, Chapter III, paragraph 2,C,1,b)(FR 65:45649-45663, para III,F,5,a,(6),(b))(FR 54:3904-3916, Guidelines, c,(viii),(C),(ii)) So that employee insight and experience in safety and health protection may be utilized and employee concerns addressed, employees should be involved in all site inspections and audits.
- Q 18-** (OSHA TED 8.4, Chapter III, paragraph 2,C,2,b)(FR 65:45649-45663, para III,F,5,b)(FR 54:3904-3916, Guidelines, c,(viii),(C),(iii)) Worksite analysis and inspection should include an examination and analysis of safety and health hazards associated with individual jobs. The results of these analyses and inspections should be included in employee training and hazard control programs.
- Q 90-** (OSHA TED 8.4, Chapter III, paragraph 2,C,1,b)(FR 65:45649-45663, para III,F,5,a,(6))(FR 54:3904-3916, Guidelines, c,(iv)) Employees should assist in developing training requirements in their work area.

WORKPLACE ANALYSIS

SURVEY AND HAZARDS ANALYSIS

- Q 32-** (FR 65:45649-45663, para III,F,5,b)(FR 54:3904-3916, Guidelines, b,(3)) Employees should be informed about all safety and health aspects related to their job.
- Q 34-** (OSHA TED 8.4, Chapter III, paragraph 2,C,3,b)(FR 65:45649-45663, para III,F,5,c,(3))(FR 54:3904-3916, Guidelines, c,(viii),(C),(3)) Site hazards identified during the hazard analysis process should be abated using a control hierarchy that stresses engineering controls as the primary means of hazard control.

MISHAP RECORDS AND ANALYSIS

MISHAP INVESTIGATION



OSHA Get Well Plan for All Categories

Marshall Space Flight Center



Q 44 - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,i)(FR 65:45649-45663, para III,F,5,b,(6))(FR 54:3904-3916, Guidelines, c,(viii),(C),(iii)) An accident/incident investigation system should be provided that includes written procedures or guidance, with written reports of findings and hazard elimination or control tracking to completion. Investigations should seek out root causes of mishaps and close calls.

Q 46 - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,g)(FR 65:45649-45663, para III,F,5,b,(6))(FR 54:3904-3916, Guidelines, c,(viii),(C),(iii)) Employers should provide a reliable system for employees to report close calls (near misses) that provides timely and appropriate responses.

DATA ANALYSIS

Q 52 - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,j)(FR 65:45649-45663, para III,F,5,b,(3))(FR 54:3904-3916, Guidelines, c,(viii),(C),(v)) Employers should analyze injury and illness trends over time so that patterns with common causes can be identified and prevented.

HAZARD PREVENTION AND CONTROL

HAZARD CONTROL

Q 56 - (OSHA TED 8.4, Chapter III, paragraph 2,C,3,f)(FR 65:45649-45663, para III,F,5,c,(2),(b))(FR 54:3904-3916, Guidelines, c,(viii),(C),(ii)) Employers should assure that the required systems of hazard prevention and control are provided with a documented monitoring program to assure that such preventive and predictive maintenance do not become hazardous.

MEDICAL PROGRAM

Q 60 - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,h)(FR 65:45649-45663, para III,F,5,b,(2),(b))(FR 54:3904-3916, Guidelines, c,(viii),(C),(3),(iv)) The identification of health hazards and employee exposure levels should be accomplished through an industrial hygiene sampling rationale and strategy.

Q 62 - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,h)(FR 65:45649-45663, para III,F,5,b,(2),(b))(FR 54:3904-3916, Guidelines, c,(viii),(C),(3),(iv)) The identification of health hazards and employee exposure levels should be accomplished through an industrial hygiene sampling rationale and strategy.

EMERGENCY RESPONSE

EMERGENCY PREPAREDNESS

Q 70 - (OSHA 1910.32, 38, & 157) Worksite emergency equipment should be capable of controlling identified emergencies.

FIRST-AID

Q 76 - (OSHA 1910.151)(FR 65:45649-45663, para III,F,5,d)(FR 54:3904-3916, Guidelines, c,(viii),(C),(3),(iv)) Employers should establish a medical program which includes the availability of first aid on site and of physician and emergency medical care nearby, so that harm will be minimized in any illness or injury does occur.

SAFETY AND HEALTH TRAINING

TRAINING

Q 86 - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,a)(OSHA 1910.120, App. E) Employees should be trained to recognize hazards, violations of industry standards, and facility practices.